PATENT – AMENDMENT AFTER FINAL

Response under 37 CFR 1.116

Expedited Procedure

Examining Group: 2642

IN THE CLAIMS:

1. (Previously Amended) An apparatus for selecting broadcast signals, the apparatus

comprising:

a tuner for receiving a plurality of broadcast signals from a plurality of broadcast

sources:

a memory, the memory including:

a current location of the receiver;

a database of broadcast sources for a plurality of broadcast locations;

a set of listener preferences; and

a processor coupled to the tuner and the memory for selecting a group of

broadcast signals based on a predetermined selection criteria,

wherein the predetermined selection criteria includes the plurality of receivable

broadcast signals, the current location of the receiver, and the set of

listener preferences.

2. (Cancelled)

3. (Previously Amended) The apparatus of claim 1, wherein the database of broadcast

sources further includes program formats for a plurality of broadcast locations.

4. (Original) The apparatus of claim 1, wherein the current location of the receiver is

entered by the listener.

5. (Original) The apparatus of claim 4, wherein the current location entered by the listener

is a zip code.

Docket No.: ROC920000321US1

Serial No.: 09/903,131

PATENT - AMENDMENT AFTER FINAL

Response under 37 CFR 1.116

Expedited Procedure

Examining Group: 2642

6. (Original) The apparatus of claim 4, wherein the current location entered by the listener

is a city code.

7. (Original) The apparatus of claim 4, wherein the current location entered by the listener

is a city name.

8. (Original) The apparatus of claim 4, wherein the current location entered by the listener

is entered via a keypad integral to the apparatus.

9. (Original) The apparatus of claim 4, wherein the current location entered by the listener

is entered via voice input.

10. (Original) The apparatus of claim 1, wherein the current location of the receiver is

provided by a global positioning system (GPS) receiver integral to the apparatus.

11. (Original) The apparatus of claim 1, wherein the current location of the receiver is

provided by a global positioning system (GPS) receiver external to the apparatus.

12. (Original) The apparatus of claim 1, wherein the current location of the receiver is

provided by a cellular phone integral to the apparatus.

13. (Original) The apparatus of claim 1, wherein the current location of the receiver is

provided by a cellular phone external to the apparatus.

14. (Original) The apparatus of claim 1, wherein the database of broadcast services is

provided to the receiver by a removable memory module.

Docket No.: ROC920000321US1

Serial No.: 09/903,131

PATENT – AMENDMENT AFTER FINAL

Response under 37 CFR 1.116

Expedited Procedure

Examining Group: 2642

15. (Original) The apparatus of claim 1, wherein the database of broadcast services is

provided to the receiver by a CD-ROM disc.

16. (Original) The apparatus of claim 1, wherein the database of broadcast services is

provided to the receiver by a CD-RW disc.

17. (Original) The apparatus of claim 1, wherein the database of broadcast services is

provided to the receiver by a writable DVD.

18. (Original) The apparatus of claim 1, wherein the apparatus further includes an I/O port

for transferring information from an external device to the apparatus.

19. (Original) The apparatus of claim 18, wherein the external device is coupled to the I/O

port via a wired connection.

20. (Original) The apparatus of claim 18, wherein the external device is coupled to the I/O

port via a wireless connection.

21. (Original) The apparatus of claim 20, wherein the wireless connection is an RF

connection.

22. (Original) The apparatus of claim 20, wherein the wireless connection is an IR

connection.

23. (Original) The apparatus of claim 20, wherein the external device is a personal digital

assistant (PDA).

Docket No.: ROC920000321US1

Serial No.: 09/903,131

PATENT - AMENDMENT AFTER FINAL

Response under 37 CFR 1.116

Expedited Procedure

Examining Group: 2642

24. (Original) The apparatus of claim 20, wherein the external device is a personal computer

(PC).

25. (Original) The apparatus of claim 20, wherein the external device is a wireless phone.

26. (Original) The apparatus of claim 20, wherein the transferred information includes the

current location of the receiver.

27. (Original) The apparatus of claim 20, wherein the transferred information is passed

between two or more external devices prior to being passed to the I/O port of the apparatus.

28. (Original) The apparatus of claim 20, wherein the transferred information includes the

database of broadcast sources and program formats.

29. (Original) The apparatus of claim 20, wherein the transferred information includes the

set of user preferences.

30. (Original) The apparatus of claim 29, wherein the set of user preferences includes

favorite program formats.

31. (Original) The apparatus of claim 29, wherein the set of user preferences includes

specific program choices.

32. (Original) The apparatus of claim 1, wherein the database of broadcast sources comprises

a plurality of broadcast source entries, each of the plurality of broadcast source entries

comprising: a station identifier, a station format, and a station location.

Docket No.: ROC920000321US1

Serial No.: 09/903,131

PATENT - AMENDMENT AFTER FINAL

Response under 37 CFR 1.116

Expedited Procedure

Examining Group: 2642

33. (Original) The apparatus of claim 1, wherein the receiver is mounted within a mobile

vehicle.

34. (Original) The apparatus of claim 1, wherein the receiver is a hand-held device.

35. (Original) A method for selecting broadcast signals on a receiver, the method

comprising:

creating a set of user preferences;

loading the set of user preferences and a database of broadcast sources into the

receiver;

determining a location of the receiver;

receiving a plurality of broadcast channels from a plurality of broadcast services;

searching the database of broadcast sources and program formats based on the

location of the receiver;

creating one or more groups of broadcast channels identified by the search based

on the set of user preferences; and

presenting the one or more groups of broadcast channels to the user.

36. (Original) The method for selecting broadcast signals of claim 35, wherein the step of

determining the location of the receiver further includes:

receiving a global positioning service (GPS) signal; and

interpreting the GPS signal.

37. (Original) The method for selecting broadcast signals of claim 35, wherein the step of

determining the location of the receiver further includes:

receiving a location signal via a cellular phone; and

interpreting the location signal.

Docket No.: ROC920000321US1

Serial No.: 09/903,131

PATENT – AMENDMENT AFTER FINAL Response under 37 CFR 1.116

Expedited Procedure Examining Group: 2642

38. (Original) The method for selecting broadcast signals of claim 35, wherein the step of determining the location of the receiver further includes:

receiving a location identifier code entered by a user; and interpreting location identifier code.

39. (Original) The method for selecting broadcast signals of claim 35, wherein the step of searching a database of broadcast sources and program formats based on the location of the receiver further includes:

extracting a station location from each of a plurality of broadcast source entries residing within the database of broadcast sources and program formats; comparing the station location with the location of the receiver to determine if the receiver is within receiving range of the broadcast source; and building a list of receivable broadcast source records for all of the broadcast sources that are within receiving range.

- 40. (Original) The method for selecting broadcast signals of claim 35, wherein the predetermined grouping criteria includes program format.
- 41. (Original) The method for selecting broadcast signals of claim 35, wherein the step of presenting the one or more groups of broadcast channels to the user further includes the step of: assigning the one or more groups of broadcast channels to one or more user selectable controls on the receiver.

Docket No.: ROC920000321US1 7

Serial No.: 09/903,131

PATENT – AMENDMENT AFTER FINAL
Response under 37 CFR 1.116
Expedited Procedure
Examining Group: 2642

42. (Original) A program product, comprising:

a program configured to determine the location of a receiver; receive a plurality of broadcast channels from a plurality of broadcast services; search a database of broadcast sources and program formats based on the location of the receiver; create one or more groups of broadcast channels identified by the search based on a predetermined grouping criteria; and present the one or more groups of broadcast channels to a user.

Docket No.: ROC920000321US1 8

Serial No.: 09/903,131